

## **ABSTRACT OF THE DISCLOSURE**

This invention links two or more game systems that both generate 3D simulated game worlds for display on picture display devices. At least one of these systems is a battery-powered portable game system that contains an LCD screen that provides stereoscopic images (preferably without using glasses) of player-controlled 3D characters moving in the 3D game world and viewed from variable perspectives. This stereoscopic portable game system may be linked to a second stereoscopic portable game system. A human player can view one area of the 3D game world on a stereoscopic LCD screen and display a different view of the game world on another display screen (TV or LCD).